Help Logout Interrupt Main Menu | Search Form | Posting Counts | Show S Numbers Edit 8 Numbers | Preferences Cases Search Results -**Terms** Documents L10 and (pay\$6 or incentive\$ or fee\$) 8 US Palents Full-Text Database US Pre-Grant Publication Full-Text Database JPO Abstracts Database **EPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins** Database: L11 Search: Refine Search Recall Text 🗢 Clear Search History

DATE: Tuesday, November 18, 2003 Printable Copy Create Case

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DB=USPT; PLUR=YES; OP=ADJ			
<u>L11</u>	L10 and (pay\$6 or incentive\$ or fee\$)	8	<u>L11</u>
<u>L10</u>	L6 and stor\$3 same geographic\$4 same region\$ same (computer\$6 or network\$6 or database)	10	<u>L10</u>
<u>L9</u>	L6 and stor\$3 same item\$ same geographic\$4 same region\$	1	<u>L9</u>
<u>L8</u>	L6 and stor\$3 same class\$2 same item\$ same geographic\$4 same region\$	0	<u>L8</u>
<u>L7</u>	L6 and stor\$3 same item\$ same geographic\$4 same (region\$3 or locat\$3) same (computer\$6 or network\$6 or database)	2	<u>L7</u>
<u>L6</u>	(leas\$3 or sale or sell\$3) same (car or automobile or auto) same determin\$3 or calculat\$3 same (insurance or polic\$3 or premium\$)	2845	<u>L6</u>
<u>L5</u>	(leas\$3 or sale or sell\$3) same (car or automobile or auto) same stor\$3 same item\$ same geographic\$4 same (region\$3 or locat\$3) same (computer\$6 or network\$6 or database)	0	<u>L5</u>
<u>L4</u>	L3 and stor\$3 same class\$3 same item\$ same geographic\$4 same (region\$3 or locat\$3) same (computer\$6 or network\$6 or database)	0	<u>L4</u>
<u>L3</u>	(6347302 or 5950169).pn.	2	<u>L3</u>
<u>L2</u>	L1 and (tissue or organ) same donor	1	<u>L2</u>
<u>L1</u>	6371988.pn.	1	L1

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L11: Entry 4 of 8

File: USPT

Feb 12, 2002

DOCUMENT-IDENTIFIER: US 6347302 B1

TITLE: Apparatus and method for processing lease insurance information

Brief Summary Text (20):

The present invention can also provide insurance policies, products, services and/or coverage for any of the herein-described entities while providing an incentive and/or incentive or incentives, to individuals and/or business entities, for minimizing excess wear and tear and/or damage to the leased and/or rented entity by providing for a commensurate rebate of a portion of the policy premiums or charges, at the end of the lease and/or rental term. In this regard, an individual and/or business entity may choose to elect an insurance policy with an incentive program so that a portion of the policy premium or charges will be refunded to him, her, or it, respectively, when and if the entity is returned with no and/or minimal excess wear and tear and/or with no and/or minimal damage. Such an-incentive program would serve to reward individuals and/or business entities who and/or which, respectively, maintain the entity, during the lease and/or rental term, so that the entity is returned with no and/or minimal wear and tear or with no and/or minimal damage.

Brief Summary Text (30):

It is yet another object of the present invention to provide an apparatus and a method for providing insurance policies, products, services and/or coverage for l'eased and/or rented entities which provides incentives for maintaining the leased and/or rented entity with no and/or minimum excess wear and tear and/or with no and/or minimal damage during the lease and/or rental term.

Detailed Description Text (7):

Post-warranty repairs, as the term is used herein, includes any and all repairs which are made necessary from any wear and tear, normal or otherwise, to components and/or systems of the herein-described entities and further includes repairs which result from defects in materials and/or workmanship. Post-warranty repairs also include any and all repairs which would be covered under a manufacturer's warranty. In this regard, the apparatus and method of the present invention provides for extended warranty protection for the leased and/or rented entity for the duration of the lease or rental term. The database 7 also includes any and all data and/or information which will facilitate the calculation, determination and/or formulation of an insurance policy, product, service and/or coverage for providing extended warranty protection for any leased and/or rented entity described herein.

Detailed Description Text (15):

The database 7 also comprises any and all necessary actuarial, statistical, insurance, risk, risk of loss and application specific data and/or information which is related to, and which is necessary and/or helpful in calculating, determining, formulating and/or underwriting insurance policies, products, services and/or coverage. In particular, the database 7 will contain any necessary and/or helpful data and/or information for providing insurance policies, products, services and/or coverage for insuring against liability for excess wear and tear and/or damage to a leased and/or a rented entity which may occur during the lease and/or rental term, along with liability for post-warranty repairs.

Detailed Description Text (16):

The database 7 also comprises data and/or information related to <u>insurance premiums</u> which data and/or information is utilized to <u>calculate</u> and/or underwrite an <u>insurance policy</u>, depending upon the nature and the amount of coverage for the leased and/or rented entity of interest. The database 7 also contains statistical information related to sex, age, driving and use record histories for individuals and/or business entities which information can be utilized in <u>insurance policy</u> and/or <u>premium</u> determinations and

calculations. The database 7 also comprises data and/or information concerning past lease experiences, if any, for individuals and business entities, including specific individuals and/or business entities, along with corresponding records concerning any end of lease damage and/or excess wear and tear which may have occurred in past leasing and/or rental relationships.

Detailed Description Text (20):

The data and/or information which is stored in the database 7 may be utilized to calculate risk, risk of loss and/or damage probabilities for any of the leased and/or rented vehicles, articles and/or premises described herein, for any individual and/or business entity and for any given lease and/or rental situation. The present invention may be utilized to custom design and/or calculate an insurance policy, product, service and/or coverage for a particular lease or rental agreement and/or situation by utilizing risk, risk of loss, risk assessment and underwriting techniques which can be modified for the particular application.

Detailed Description Text (21):

The data and/or information described herein will be utilized to generate and underwrite an insurance policy as well as to calculate an insurance premium or charges, depending upon the nature and the amount of the coverage desired for the leased and/or rented entity. The data and/or information which is stored in the database 7 will be updated regularly so as to maintain the most accurate and current data as possible.

Detailed Description Text (24):

In FIGS. 2A and 2B, the method and/or operation of the apparatus commences at step 20. At step 21, data and/or information pertaining to the vehicle to be leased, including type, year, make and model, along with the lease term and any other pertinent information related to the lease (i.e. mileage allowance, down payment, security payment, lease end purchase option and price, etc.) will be selected and input into the apparatus 100. Information pertaining to insurance coverage for post-warranty repairs, if desired, is also selected and input at step 21.

Detailed Description Text (25):

At step 22, data and/or information related to the individual or business entity who or which, respectively, will be leasing the vehicle (i.e. individual, business entity, including driving and/or usage history, insurance history, past leasing history, desired insurance coverage, insurance deductible, insurance policy terms, etc.) will be entered into the apparatus 100. At step 22, the individual and/or business entity may or may not also select an insurance policy which provides for an incentive for maintaining the vehicle with no and/or minimum wear and tear and/or with no and/or minimum damage during the lease term. In this regard, the individual and/or business entity may select to participate in an incentive policy agreement whereby the individual and/or business entity may receive a rebate and/or a return of a portion of the insurance policy's premiums and/or charges at the end of the lease term if the vehicle is returned with no and/or minimal excess wear and tear and/or with no and/or minimal damage.

Detailed Description Text (26):
At step 23, the apparatus 100 will calculate expected excess wear and tear and/or damage, and/or information related to post-warranty repair, which is expected to occur during the lease term, given the data input at steps 21 and 22 along with the pertinent data and/or information which is stored in the database 7. The data and/or information which is stored in the database 7 and which is utilized in calculating an insurance premium and formulating the associated insurance policy may also include any one or more of data and/or information related to various damage and/or repairs which may need to be performed on, or for, the vehicle in question, the frequency with which these repairs had to be made in previous leases and/or rentals dealing with the same, identical and/or similar and/or analogous vehicles, the costs for repairing excessive wear and tear and/or damage, post-warranty repair data, data and/or information related to insurance premiums which data and/or information is utilized to calculate an associated insurance premium, the nature of the desired coverage, coverage deductibles, statistical information related to any of the above data and/or information as well as statistical information related to sex, age and driving and usage record histories for the individual and/or business entity as well as for individuals and/or business entities in the same, similar or analogous classes.

Detailed Description Text (28):

At step 24, the apparatus 100 will determine whether the individual and/or business entity has chosen to participate in an insurance policy which provides for the



above-described incentives. At step 24, if an incentive policy has been chosen, the apparatus 100, at step 25, will calculate or formulate an insurance policy and corresponding premium or charge which provides for the above-described incentive feature. If, at step 24, it is determined that an incentive policy has not been chosen, the apparatus 100, at step 26, will <u>calculate</u> or formulate an <u>insurance policy and</u> <u>corresponding premium</u> without the <u>incentive</u> feature.

Detailed Description Text (29):

At step 27, the policy can then be presented to the individual and/or business entity for acceptance. The individual may then, at step 27, chose to accept or reject the insurance policy. If, at step 27A, it is determined that the individual and/or business entity did not accept the policy, the processing will cease at step 28. If, at step 27A, it is determined that the individual and/or business entity accepted the policy, the parties will enter into the relevant insurance contract at step 29, typically with the payment of the policy premium or partial premium and the issuance of the insurance policy. The policy will thereafter be issued. The policy will thereafter be in effect so as to protect the individual and/or business entity from liability for excess wear and tear and/or damage which may occur to the vehicle during the lease term. Upon the termination of the lease term, at step 30, the vehicle will be inspected for excess wear and tear and/or damage.

Detailed Description Text (30):

At step 31, the value or repair amount and/or liability for any excess wear and tear and/or damage, which may be found, will be calculated. If post-warranty coverage is in effect, the value for any post-warranty repairs will also be determined at step 31. At step 32, the apparatus 100 will then determine if the value of any excess wear and tear and/or damage is of such a magnitude to trigger policy coverage. The apparatus 100 will also, at step 32, determine if post-warranty coverage is triggered.

Detailed Description Text (31):

If, at step 32, policy coverage is triggered, the insurance provider or policy underwriter will, at step 33, assume responsibility for, and effect payment to the vehicle owner and/or leasing entity for, the excess wear and tear and/or damage. The insurance provider or policy underwriter will also, at step 33, assume responsibility for, and effect payment for any post-warranty repairs, if such coverage is in effect. If, however, coverage is not triggered at step 32, the insurance provider or underwriter will, at step 34, have no liability to the vehicle owner or leasing entity.

Detailed Description Text (32):

At step 35, it will be determined if an incentive policy is in effect. If no incentive policy is in effect, the operation of the apparatus and/or process will cease at step 36. If, at step 35, it is determined that an incentive policy is in effect, the apparatus 100, at step 37, will determine the amount of the rebate and/or premium which is to be returned to the individual and/or business entity. At step 38, the individual and/or business entity will receive the rebate.

Detailed Description Text (37): In FIGS. 3A and 3B, the operation of the apparatus and method commences at step 50. At step 51, data and/or information pertaining to the article to be leased, including type, year, make and model, along with the lease term and any other pertinent information related to the lease (i.e. use allowance, down payment, security payment, lease end purchase option and price, etc.) will be selected and input into the apparatus 100. Information pertaining to insurance coverage for post-warranty repairs, if desired, is also selected and input at step 51.

Detailed Description Text (38):

At step 52, data and/or information related to the individual and/or business entity who, or which, respectively, will be leasing the article (i.e. individual and/or business entity use or usage history, insurance history, past leasing history, desired insurance coverage, insurance deductible, insurance policy terms, etc.) will be entered into the apparatus 100. At step 52, the individual and/or business entity may or may not also select an insurance policy which provides for an <u>incentive</u> for maintaining the article with no and/or minimum wear and tear and/or with no and/or minimum damage during the lease term. In this regard, the individual and/or business entity may select to participate in an incentive policy agreement whereby the individual and/or business entity may receive a rebate and/or a return of a portion of the insurance policy's premiums and/or charges at the end of the lease term if the article is returned with no and/or minimal excess wear and tear and/or with no and/or minimal damage.

during the lease term, given the data input at steps 51 and 52 along with the pertinent data and/or information which is stored in the database 7. The data and/or information which is stored in the database 7 and which is utilized in calculating an insurance premium and formulating the associated insurance policy may also include any one or more of data and/or information related to various damage and/or repairs which may need to be performed on the article in question, the frequency with which these repairs had to be made in previous leases and/or rentals dealing with the same, identical and/or similar and/or analogous articles, the costs for repairing excessive wear and tear and/or damage, post-warranty repair data, data and/or information related to insurance premiums which data and/or information is utilized to calculate an associated insurance premium, the nature of the desired coverage, coverage deductibles, statistical information related to any of the above data and/or information as well as statistical information related to sex, age and use and/or usage histories for the individual and/or business entity as well as for individuals and/or business entities in the same, similar or analogous classes.

Detailed Description Text (41):

At step 54, the apparatus 100 will determine whether the individual and/or business entity has chosen to participate in an insurance policy which provides for the above-described incentives. At step 54, if an incentive policy has been chosen, the apparatus 100 will, at step 55, calculate or formulate an insurance policy and corresponding premium or charge which provides for the above-described incentive feature. If, at step 54, it is determined that an incentive policy has not been chosen, the apparatus 100, at step 56, will calculate or formulate an insurance policy and corresponding premium without the incentive feature.

Detailed Description Text (42):

At step 57, the policy can then be presented to the individual and/or business entity for acceptance. The individual may then, at step 57, accept or reject the insurance policy. If, at step 57A, it is determined that the individual and/or business entity did not accept the policy, the processing will cease at step 58. If, at step 57A, it is determined that the individual and/or business entity accepted the policy, the parties will enter into the relevant insurance contract at step 59, typically with the payment of the policy premium or partial premium and the issuance of the insurance policy. The policy will then be issued. The policy will thereafter be in effect so as to protect the individual and/or business entity from liability for excess wear and tear and/or damage which may occur to the vehicle during the lease term. Upon the termination of the lease period, at step 60, the article will be inspected for excess wear and tear and/or damage.

Detailed Description Text (43):

At step 61, the value or repair amount and/or liability for any excess wear and tear and/or damage which may be found, will be <u>calculated</u>. If post-warranty coverage is in effect, the value for any post-warranty repairs will also be determined at step 61. At step 62, the apparatus 100 will then determine if the value of any excess wear and tear and/or damage is of such a magnitude to trigger policy coverage. The apparatus 100 will also, at step 62, determine if post-warranty coverage is triggered.

Detailed Description Text (44):

If, at step 62, policy coverage is triggered, the insurance provider or policy underwriter will, at step 63, assume responsibility for, and effect payment to the article owner and/or leasing entity for, the excess wear and tear and/or damage. The insurance provider or policy underwriter will also, at step 63, assume responsibility for, and effect payment for any post-warranty repairs, if such coverage is in effect. If, however, coverage is not triggered at step 62, the insurance provider or underwriter will, at step 64, have no liability to the article owner or leasing entity.

Detailed Description Text (45):

At step 65, it will be determined if an incentive policy is in effect. If no incentive policy is in effect, the operation of the apparatus and/or process will cease at step 66. If, at step 55, it is determined that an incentive policy is in effect, the apparatus 100 will, at step 67, determine the amount of the rebate and/or returned premium which is to be returned to the individual and/or business entity. At step 68, the individual and/or business entity will receive the rebate.



In FIGS. 4A and 4B, the operation of the apparatus and/or method commences at step 80. At step 81, data and/or information pertaining to the type, age, make and model, along with lease or rental term, and any other pertinent information related to the lease or rental (i.e. use allowance, down payment, security payment, lease end purchase option and price, etc.) to be leased will be selected and input into the apparatus 100. Information pertaining to insurance coverage for post-warranty repairs, if desired, is also selected and input at step 81.

Detailed Description Text (51):

At step 82, data and/or information related to the individual or business entity who or which, respectively, will be leasing the premises (i.e. individual and/or business entity use or usage history, insurance history, past leasing history, desired insurance coverage, insurance deductible, insurance policy terms, etc.) will be entered into the apparatus 100. At step 82, the individual and/or business entity may or may not also select an insurance policy which provides for an incentive for maintaining the premises with no and/or minimum wear and tear and/or with no and/or minimum damage during the lease or rental term. In this regard, the individual and/or business entity may select to participate in an incentive policy agreement whereby the individual and/or business entity can receive a rebate and/or a return of a portion of the insurance policy's premiums and/or charges at the end of the lease or rental term if the premises is returned with no and/or minimal excess wear and tear and/or with no and/or minimal damage.

Detailed Description Text (52):
At step 83, the apparatus 100 will calculate expected excess wear and tear and/or damage, and/or information related to post-warranty repair, which is expected to occur during the lease term, given the data input at steps 81 and 82 along with the pertinent data and/or information which is stored in the database 7. The data and/or information which is stored in the database 7 and which is utilized in calculating an insurance premium and formulating the associated insurance policy may also include any one or more of data and/or information related to various damage and/or repairs which may need to be performed on, or for, the premises in question, the frequency with which these repairs had to be made in previous leases and/or rentals dealing with the same, identical and/or similar and/or analogous premises, the costs for repairing excessive wear and tear and/or damage, post-warranty repair data, data and/or information related to insurance premiums which data and/or information is utilized to calculate an associated insurance premium, the nature of the desired coverage, coverage deductibles, statistical information related to any of the above data and/or information as well as statistical information related to sex, age and use and usage histories for the individual and/or business entity as well as for individuals and/or business entities in the same, similar or analogous classes.

Detailed Description Text (54):

At step 84, the apparatus 100 will determine whether the individual and/or business entity has chosen to participate in an <u>insurance policy</u> which provides for the above-described <u>incentives</u>. At step 84, if an <u>incentive policy</u> has been chosen, the apparatus 100, at step 85, will calculate or formulate an insurance policy and corresponding premium or charge which provides for the above-described incentive feature. If, at step 84, it is determined that an incentive policy has not been chosen, the apparatus 100, at step 86, will calculate or formulate an insurance policy and corresponding premium without the incentive feature.

Detailed Description Text (55):

At step 87, the policy can then be presented to the individual and/or business entity for acceptance. The individual may then, at step 87, accept or reject the insurance policy. If, at step 87A, it is determined that the individual and/or business entity did not accept the policy, the processing will cease at step 88. If, at step 87A, it is determined that the individual and/or business entity accepted the policy, the parties will enter into the relevant insurance contract at step 89, typically with the payment of the policy premium or partial premium and the issuance of the insurance policy. The policy will then be issued. The policy will thereafter be in effect so as to protect the individual and/or business entity from liability for excess wear and tear and/or damage which may occur to the premises during the lease or rental term. Upon the termination of the lease or rental period, at step 90, the premises will be inspected for excess wear and tear and/or damage.

Detailed Description Text (56):

At step 91, the value or repair amount and/or liability for any excess wear and tear

and/or damage which may be found, will be <u>calculated</u>. If post-warranty coverage is in effect, the value for any post-warranty repairs will also be determined at step 91. At step 92, the apparatus 100 will then determine if the value of any excess wear and tear and/or damage is of such a magnitude to trigger policy coverage. The apparatus 100 will also, at step 92, determine if post-warranty coverage is triggered.

Detailed Description Text (57):

If, at step 92, coverage is triggered, the insurance provider or policy underwriter will, at step 93, assume responsibility for, and effect payment to the premises owner and/or leasing or renting entity for, the excess wear and tear and/or damage. The insurance provider or policy underwriter will also, at step 93, assume responsibility for, and effect payment for any post-warranty repairs, if such coverage is in effect. If, however, coverage is not triggered at step 92, the insurance provider or underwriter will, at step 94, have no liability to the premises owner and/or leasing or renting entity.

Detailed Description Text (58):

At step 95, it will be determined if an incentive policy is in effect. If no incentive policy is in effect, the operation of the apparatus and/or process will cease at step 96. If, at step 95, it is determined that an incentive policy is in effect, the apparatus 100 will, at step 97, determine the amount of the rebate and/or returned premium which is to be returned to the individual and/or business entity. At step 98, the individual and/or business entity will receive the rebate.

Detailed Description Text (62):

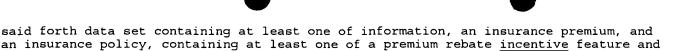
The apparatus and method of the present invention may utilize any conventional techniques and/or insurance policy calculation and/or determination methods, in performing any of the processing functions described herein. The above-described methods, in the preferred embodiment, are implemented with computer programs and/or software programs. It is also noted that the method of the present invention may also be practiced manually and/or without a computer.

Detailed Description Text (71):

The apparatus 200 is utilized in the same manner as described above with regards to FIGS. 1 to 4 so as to provide access to the apparatus and method of the present invention by remote users. In this regard any user may access the central processing computer 201 from any remote computer, terminal and/or other suitable communication device, so as to perform any of the herein-described processing routines for processing and calculating an insurance premium, plan or policy. In this regard, a central database (not shown) which is located at the central processing computer 201 would contain all of the data and/or information which is stored in the database 7 of the embodiment of FIG. 1 as described above. Further, the apparatus and method of the present invention facilitates on-line and/or network dissemination of insurance policies, products, services and/or coverage so as to allow an individual and/or business entity to obtain insurance and/or information related thereto for leased and/or rented entities, from a remote location on, or over, a network environment, such as on, or over, the Internet, the World Wide Web, and/or any other suitable communication network.

CLAIMS:

- 3. The apparatus of claim 1, wherein said memory device further $\underline{\mathsf{sto}}\mathsf{res}$ information related to one of a vehicle, a motor vehicle, a truck, construction equipment, farm equipment, a boat, a recreational vehicle, an airplane, an aircraft, a motorcycle, office equipment, a computer, computer equipment, a residential premises, a commercial premises, an article of personal property, an article of commercial property, an individual, a business entity, a repair cost, a replacement cost, a probability of damage, a probability of post-warranty repair, historical leasing information, one of locality, regional, geographical, and seasonal, information corresponding to the lease, a usage pattern, a usage habit, a manufacturer's warranty, a lease term, a lease duration, historical repair information, repair frequency information, insurance policy information, insurance premium information, insurance product information, insurance service information, an insurance premium rebate incentive program, insurance premium rebate incentive information, actuarial information, statistical information, risk information, and risk of loss information.
- 4. The apparatus of claim 1, wherein said third data set contains information regarding an insurance premium rebate incentive, and further wherein said processor generates



- 5. The apparatus of claim 4, wherein said processor determines whether said at least one of a <u>premium</u> rebate <u>incentive</u> feature and a <u>premium</u> rebate <u>incentive</u> provision is in effect, and further wherein said processor <u>calculates</u> an amount of an <u>insurance</u> premium to be refunded.
- 8. The apparatus of claim 1, wherein said processor <u>calculates an insurance premium</u> for a lease <u>insurance policy</u> for excess wear and tear coverage based upon at least one of the leasing individual the leasing entity, a driving history of the leasing individual, a driving history of the leasing entity, a usage history of the leasing individual, a usage history of the leasing entity, an <u>insurance</u> history of the leasing individual, an <u>insurance</u> history of the leasing entity, a past leasing history of the leasing individual, a past leasing history of the leasing entity, a desired lease <u>insurance</u> coverage, an <u>insurance</u> deductible, and a policy term.
- 10. The method of claim 9, wherein said third data set contains information regarding an insurance premium rebate <u>incentive</u>, and further wherein said method further comprises:

generating said forth data set containing at least one of information, an insurance premium, and an insurance policy, containing at least one of a premium rebate <u>incentive</u> feature and a premium rebate <u>incentive</u> provision.

11. The method of claim 9, further comprising:

a premium rebate incentive provision.

determining whether said at least one of a premium rebate $\underline{\text{incentive}}$ feature and a premium rebate $\underline{\text{incentive}}$ provision is in effect; and

calculating an amount of an insurance premium to be refunded.

14. The method of claim 9, wherein the leased entity is one of a vehicle, a motor vehicle, a truck, construction equipment, farm equipment, a boat, a recreational vehicle, an airplane, an aircraft, a motorcycle, office equipment, a computer, computer equipment, a residential premises, a commercial premises, an article of personal property, and an article of commercial property, and further wherein said method further comprises:

storing information related to one of a vehicle, a motor vehicle, a truck, construction equipment, farm equipment, a boat, a recreational vehicle, an airplane, an aircraft, a motorcycle, office equipment, a computer, computer equipment, a residential premises, a commercial premises, an article of personal property, an article of commercial property, an individual, a business entity, a repair cost, a replacement cost, a probability of damage, a probability of post-warranty repair, historical leasing information, one of locality, regional, geographical, and seasonal, information corresponding to the lease, a usage pattern, a usage habit, a manufacturer's warranty, a lease term, a lease duration, historical repair information, repair frequency information, insurance policy information, insurance premium information, insurance product information, insurance service information, an insurance premium rebate incentive program, insurance premium rebate incentive information, actuarial information, statistical information, risk information, and risk of lose information.

17. The apparatus of claim 15, wherein said memory device further <u>stores</u> information related to one of a vehicle, a motor vehicle, a truck, construction equipment, farm equipment, a boat, a recreational vehicle, an airplane, an aircraft, a motorcycle, office equipment, a <u>computer</u>, <u>computer</u> equipment, a residential premises, a commercial premises, an article of personal property, an article of commercial property, an individual, a business entity, a repair cost, a replacement cost, a probability of damage, a probability of post-warranty repair, historical leasing information, one of locality, <u>regional</u>, <u>geographical</u>, and seasonal, information corresponding to the lease, a usage pattern, a usage habit, a manufacturer's warranty, a lease term, a lease duration, historical repair information, repair frequency information, insurance policy information, insurance premium information, insurance product information, insurance service information, an insurance premium rebate <u>incentive</u> program, insurance premium rebate <u>incentive</u> information, actuarial information, statistical information, risk information, and risk of loss information.

- 18. The apparatus of claim 15, wherein said third data set contains information regarding an insurance premium rebate <u>incentive</u>, and further wherein said processor generates said forth data set containing at least one of information, an insurance premium, and an insurance policy, containing at least one of a premium rebate <u>incentive</u> feature and a premium rebate incentive provision.
- 19. The apparatus of claim 18, wherein said processor determines whether said at least one of a <u>premium</u> rebate <u>incentive</u> feature and a <u>premium</u> rebate <u>incentive</u> provision is in effect, and further wherein said processor <u>calculates</u> an amount of an <u>insurance</u> <u>premium</u> to be refunded.
- 23. The apparatus of claim 15, wherein said processor <u>calculates</u> an <u>insurance premium</u> for a lease <u>insurance policy</u> for post-warranty repairs coverage based upon at least one of the leasing individual, the leasing entity, a driving history of the leasing individual, a driving history of the leasing entity, a usage history of the leasing individual, a usage history of the leasing entity, an <u>insurance</u> history of the leasing individual, an <u>insurance</u> history of the leasing entity, a past leasing history of the leasing individual, a past leasing history of the leasing entity, a desired lease <u>insurance</u> coverage, an <u>insurance</u> deductible, and a <u>policy</u> term.
- 25. The method of claim 24, wherein the leased entity is one of a vehicle, a motor vehicle, a truck, construction equipment, farm equipment, a boat, a recreational vehicle, an airplane, an aircraft, a motorcycle, office equipment, a computer, computer equipment, a residential premises, a commercial premises, an article of personal property, and an article of commercial property, and further wherein said method further comprises:

storing information related to one of a vehicle, a motor vehicle, a truck, construction equipment, farm equipment, a boat, a recreational vehicle, an airplane, an aircraft, a motorcycle, office equipment, a computer, computer equipment, a residential premises, a commercial premises, an article of personal property, an article of commercial property, an individual, a business entity, a repair cost, a replacement cost, a probability of damage, a probability of post-warranty repair, historical leasing information, one of locality, regional, geographical, and seasonal, information corresponding to the lease, a usage pattern, a usage habit, a manufacturer's warranty, a lease term, a lease duration, historical repair information, repair frequency information, insurance policy information, insurance premium information, insurance product information, insurance service information, an insurance premium rebate incentive program, insurance premium rebate incentive information, statistical information, risk information, and risk of loss information.

26. The method of claim 24, wherein said third data set contains information regarding an insurance premium rebate <u>incentive</u>, and further wherein said method further comprises:

generating said forth data set containing at least one of information, an insurance premium, and an insurance policy, containing at least one of a premium rebate <u>incentive</u> feature and a premium rebate incentive provision.

27. The method of claim 24, further comprising:

determining whether said at least one of a premium rebate <u>incentive</u> feature and a premium rebate incentive provision is in effect; and

calculating an amount of an insurance premium to be refunded.

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L10: Entry 4 of 10 File: USPT Feb 12, 2002

DOCUMENT-IDENTIFIER: US 6347302 B1

TITLE: Apparatus and method for processing lease insurance information

Detailed Description Text (7):

Post-warranty repairs, as the term is used herein, includes any and all repairs which are made necessary from any wear and tear, normal or otherwise, to components and/or systems of the herein-described entities and further includes repairs which result from defects in materials and/or workmanship. Post-warranty repairs also include any and all repairs which would be covered under a manufacturer's warranty. In this regard, the apparatus and method of the present invention provides for extended warranty protection for the leased and/or rented entity for the duration of the lease or rental term. The database 7 also includes any and all data and/or information which will facilitate the calculation, determination and/or formulation of an insurance policy, product, service and/or coverage for providing extended warranty protection for any leased and/or rented entity described herein.

Detailed Description Text (15):

The database 7 also comprises any and all necessary actuarial, statistical, insurance, risk, risk of loss and application specific data and/or information which is related to, and which is necessary and/or helpful in calculating, determining, formulating and/or underwriting insurance policies, products, services and/or coverage. In particular, the database 7 will contain any necessary and/or helpful data and/or information for providing insurance policies, products, services and/or coverage for insuring against liability for excess wear and tear and/or damage to a leased and/or a rented entity which may occur during the lease and/or rental term, along with liability for post-warranty repairs.

<u>Detailed Description Text</u> (16):

The database 7 also comprises data and/or information related to insurance premiums which data and/or information is utilized to calculate and/or underwrite an insurance policy, depending upon the nature and the amount of coverage for the leased and/or rented entity of interest. The database 7 also contains statistical information related to sex, age, driving and use record histories for individuals and/or business entities which information can be utilized in insurance policy and/or premium determinations and calculations. The database 7 also comprises data and/or information concerning past lease experiences, if any, for individuals and business entities, including specific individuals and/or business entities, along with corresponding records concerning any end of lease damage and/or excess wear and tear which may have occurred in past leasing and/or rental relationships.

<u>Detailed Description Text</u> (20):

The data and/or information which is stored in the database 7 may be utilized to calculate risk, risk of loss and/or damage probabilities for any of the leased and/or rented vehicles, articles and/or premises described herein, for any individual and/or business entity and for any given lease and/or rental situation. The present invention may be utilized to custom design and/or calculate an insurance policy, product, service and/or coverage for a particular lease or rental agreement and/or situation by utilizing risk, risk of loss, risk assessment and underwriting techniques which can be modified for the particular application.

Detailed Description Text (21):

The data and/or information described herein will be utilized to generate and underwrite an insurance policy as well as to calculate an insurance premium or charges, depending upon the nature and the amount of the coverage desired for the leased and/or rented entity. The data and/or information which is stored in the database 7 will be updated regularly so as to maintain the most accurate and current data as possible.

Detailed Description Text (26):
At step 23, the apparatus 100 will calculate expected excess wear and tear and/or damage, and/or information related to post-warranty repair, which is expected to occur during the lease term, given the data input at steps 21 and 22 along with the pertinent data and/or information which is stored in the database 7. The data and/or information which is stored in the database 7 and which is utilized in calculating an insurance premium and formulating the associated insurance policy may also include any one or more of data and/or information related to various damage and/or repairs which may need to be performed on, or for, the vehicle in question, the frequency with which these repairs had to be made in previous leases and/or rentals dealing with the same, identical and/or similar and/or analogous vehicles, the costs for repairing excessive wear and tear and/or damage, post-warranty repair data, data and/or information related to insurance premiums which data and/or information is utilized to calculate an associated insurance premium, the nature of the desired coverage, coverage deductibles, statistical information related to any of the above data and/or information as well as statistical information related to sex, age and driving and usage record histories for the individual and/or business entity as well as for individuals and/or business entities in the same, similar or analogous classes.

Detailed Description Text (28):

At step 24, the apparatus 100 will determine whether the individual and/or business entity has chosen to participate in an insurance policy which provides for the above-described incentives. At step 24, if an incentive policy has been chosen, the apparatus 100, at step 25, will calculate or formulate an insurance policy and corresponding premium or charge which provides for the above-described incentive feature. If, at step 24, it is determined that an incentive policy has not been chosen, the apparatus 100, at step 26, will calculate or formulate an insurance policy and corresponding premium without the incentive feature.

Detailed Description Text (30):

At step 31, the value or repair amount and/or liability for any excess wear and tear and/or damage, which may be found, will be <u>calculated</u>. If post-warranty coverage is in effect, the value for any post-warranty repairs will also be determined at step 31. At step 32, the apparatus 100 will then determine if the value of any excess wear and tear and/or damage is of such a magnitude to trigger <u>policy</u> coverage. The apparatus 100 will also, at step 32, determine if post-warranty coverage is triggered.

<u>Detailed Description Text</u> (39):

At step 53, the apparatus 100 will calculate expected excess wear and tear and/or damage, and/or information related to post-warranty repair, which is expected to occur during the lease term, given the data input at steps 51 and 52 along with the pertinent data and/or information which is stored in the database 7. The data and/or information which is stored in the database 7 and which is utilized in calculating an insurance premium and formulating the associated insurance policy may also include any one or more of data and/or information related to various damage and/or repairs which may need to be performed on the article in question, the frequency with which these repairs had to be made in previous leases and/or rentals dealing with the same, identical and/or similar and/or analogous articles, the costs for repairing excessive wear and tear and/or damage, post-warranty repair data, data and/or information related to insurance premiums which data and/or information is utilized to calculate an associated insurance premium, the nature of the desired coverage, coverage deductibles, statistical information related to any of the above data and/or information as well as statistical information related to sex, age and use and/or usage histories for the individual and/or business entity as well as for individuals and/or business entities in the same, similar or analogous classes.

<u>Detailed Description Text</u> (41):

At step 54, the apparatus 100 will determine whether the individual and/or business entity has chosen to participate in an insurance policy which provides for the above-described incentives. At step 54, if an incentive policy has been chosen, the apparatus 100 will, at step 55, calculate or formulate an insurance policy and corresponding premium or charge which provides for the above-described incentive feature. If, at step 54, it is determined that an incentive policy has not been chosen, the apparatus 100, at step 56, will calculate or formulate an insurance policy and corresponding premium without the incentive feature.

Detailed Description Text (43):

At step 61, the value or repair amount and/or liability for any excess wear and tear



and/or damage which may be found, will be <u>calculated</u>. If post-warranty coverage is in effect, the value for any post-warranty repairs will also be determined at step 61. At step 62, the apparatus 100 will then determine if the value of any excess wear and tear and/or damage is of such a magnitude to trigger <u>policy</u> coverage. The apparatus 100 will also, at step 62, determine if post-warranty coverage is triggered.

Detailed Description Text (52):

At step 83, the apparatus 100 will calculate expected excess wear and tear and/or damage, and/or information related to post-warranty repair, which is expected to occur during the lease term, given the data input at steps 81 and 82 along with the pertinent data and/or information which is stored in the database 7. The data and/or information which is stored in the database 7 and which is utilized in calculating an insurance premium and formulating the associated insurance policy may also include any one or more of data and/or information related to various damage and/or repairs which may need to be performed on, or for, the premises in question, the frequency with which these repairs had to be made in previous leases and/or rentals dealing with the same, identical and/or similar and/or analogous premises, the costs for repairing excessive wear and tear and/or damage, post-warranty repair data, data and/or information related to insurance premiums which data and/or information is utilized to calculate an associated insurance premium, the nature of the desired coverage, coverage deductibles, statistical information related to any of the above data and/or information as well as statistical information related to sex, age and use and usage histories for the individual and/or business entity as well as for individuals and/or business entities in the same, similar or analogous classes.

<u>Detailed Description Text</u> (54):

At step 84, the apparatus 100 will determine whether the individual and/or business entity has chosen to participate in an <u>insurance policy</u> which provides for the above-described incentives. At step 84, if an incentive <u>policy</u> has been chosen, the apparatus 100, at step 85, will <u>calculate</u> or formulate an <u>insurance policy and corresponding premium</u> or charge which provides for the above-described incentive feature. If, at step 84, it is determined that an incentive <u>policy</u> has not been chosen, the apparatus 100, at step 86, will <u>calculate</u> or formulate an <u>insurance policy</u> and corresponding premium without the incentive feature.

Detailed Description Text (56):

At step 91, the value or repair amount and/or liability for any excess wear and tear and/or damage which may be found, will be <u>calculated</u>. If post-warranty coverage is in effect, the value for any post-warranty repairs will also be determined at step 91. At step 92, the apparatus 100 will then determine if the value of any excess wear and tear and/or damage is of such a magnitude to trigger policy coverage. The apparatus 100 will also, at step 92, determine if post-warranty coverage is triggered.

Detailed Description Text (62):

The apparatus and method of the present invention may utilize any conventional techniques and/or insurance policy calculation and/or determination methods, in performing any of the processing functions described herein. The above-described methods, in the preferred embodiment, are implemented with computer programs and/or software programs. It is also noted that the method of the present invention may also be practiced manually and/or without a computer.

Detailed Description Text (71):

The apparatus 200 is utilized in the same manner as described above with regards to FIGS. 1 to 4 so as to provide access to the apparatus and method of the present invention by remote users. In this regard any user may access the central processing computer 201 from any remote computer, terminal and/or other suitable communication device, so as to perform any of the herein-described processing routines for processing and calculating an insurance premium, plan or policy. In this regard, a central database (not shown) which is located at the central processing computer 201 would contain all of the data and/or information which is stored in the database 7 of the embodiment of FIG. 1 as described above. Further, the apparatus and method of the present invention facilitates on-line and/or network dissemination of insurance policies, products, services and/or coverage so as to allow an individual and/or business entity to obtain insurance and/or information related thereto for leased and/or rented entities, from a remote location on, or over, a network environment, such as on, or over, the Internet, the World Wide Web, and/or any other suitable communication network.

CLAIMS:

- 3. The apparatus of claim 1, wherein said memory device further stores information related to one of a vehicle, a motor vehicle, a truck, construction equipment, farm equipment, a boat, a recreational vehicle, an airplane, an aircraft, a motorcycle, office equipment, a computer, computer equipment, a residential premises, a commercial premises, an article of personal property, an article of commercial property, an individual, a business entity, a repair cost, a replacement cost, a probability of damage, a probability of post-warranty repair, historical leasing information, one of locality, regional, geographical, and seasonal, information corresponding to the lease, a usage pattern, a usage habit, a manufacturer's warranty, a lease term, a lease duration, historical repair information, repair frequency information, insurance policy information, insurance premium information, insurance product information, insurance service information, an insurance premium rebate incentive program, insurance premium rebate incentive information, risk
- 5. The apparatus of claim 4, wherein said processor determines whether said at least one of a <u>premium</u> rebate incentive feature and a <u>premium</u> rebate incentive provision is in effect, and further wherein said processor <u>calculates</u> an amount of an <u>insurance</u> premium to be refunded.
- 8. The apparatus of claim 1, wherein said processor <u>calculates an insurance premium</u> for a lease <u>insurance policy</u> for excess wear and tear coverage based upon at least one of the leasing individual the leasing entity, a driving history of the leasing individual, a driving history of the leasing entity, a usage history of the leasing individual, a usage history of the leasing entity, an <u>insurance</u> history of the leasing individual, an <u>insurance</u> history of the leasing entity, a past leasing history of the leasing individual, an <u>individual</u>, a past leasing history of the leasing entity, a desired lease <u>insurance</u> coverage, an insurance deductible, and a policy term.
- 11. The method of claim 9, further comprising:

information, and risk of loss information.

determining whether said at least one of a premium rebate incentive feature and a premium rebate incentive provision is in effect; and

calculating an amount of an insurance premium to be refunded.

14. The method of claim 9, wherein the leased entity is one of a vehicle, a motor vehicle, a truck, construction equipment, farm equipment, a boat, a recreational vehicle, an airplane, an aircraft, a motorcycle, office equipment, a computer, computer equipment, a residential premises, a commercial premises, an article of personal property, and an article of commercial property, and further wherein said method further comprises:

storing information related to one of a vehicle, a motor vehicle, a truck, construction equipment, farm equipment, a boat, a recreational vehicle, an airplane, an aircraft, a motorcycle, office equipment, a computer, computer equipment, a residential premises, a commercial premises, an article of personal property, an article of commercial property, an individual, a business entity, a repair cost, a replacement cost, a probability of damage, a probability of post-warranty repair, historical leasing information, one of locality, regional, geographical, and seasonal, information corresponding to the lease, a usage pattern, a usage habit, a manufacturer's warranty, a lease term, a lease duration, historical repair information, repair frequency information, insurance policy information, insurance premium information, insurance product information, insurance service information, an insurance premium rebate incentive program, insurance premium rebate incentive information, actuarial information, statistical information, risk information, and risk of lose information.

17. The apparatus of claim 15, wherein said memory device further stores information related to one of a vehicle, a motor vehicle, a truck, construction equipment, farm equipment, a boat, a recreational vehicle, an airplane, an aircraft, a motorcycle, office equipment, a computer, computer equipment, a residential premises, a commercial premises, an article of personal property, an article of commercial property, an individual, a business entity, a repair cost, a replacement cost, a probability of damage, a probability of post-warranty repair, historical leasing information, one of locality, regional, geographical, and seasonal, information corresponding to the lease, a usage pattern, a usage habit, a manufacturer's warranty, a lease term, a lease duration, historical repair information, repair frequency information, insurance policy information, insurance premium information, insurance product information, insurance

service information, an insurance premium rebate incentive program, insurance premium rebate incentive information, actuarial information, statistical information, risk

- 19. The apparatus of claim 18, wherein said processor determines whether said at least one of a <u>premium</u> rebate incentive feature and a <u>premium</u> rebate incentive provision is in effect, and further wherein said processor <u>calculates</u> an amount of an <u>insurance</u> premium to be refunded.
- 23. The apparatus of claim 15, wherein said processor <u>calculates an insurance premium</u> for a lease <u>insurance policy</u> for post-warranty repairs coverage based upon at least one of the leasing individual, the leasing entity, a driving history of the leasing individual, a driving history of the leasing entity, a usage history of the leasing individual, a usage history of the leasing entity, an <u>insurance</u> history of the leasing individual, an <u>insurance</u> history of the leasing entity, a past leasing history of the leasing individual, a past leasing history of the leasing entity, a desired lease <u>insurance</u> coverage, an <u>insurance</u> deductible, and a <u>policy</u> term.
- 25. The method of claim 24, wherein the leased entity is one of a vehicle, a motor vehicle, a truck, construction equipment, farm equipment, a boat, a recreational vehicle, an airplane, an aircraft, a motorcycle, office equipment, a computer, computer equipment, a residential premises, a commercial premises, an article of personal property, and an article of commercial property, and further wherein said method further comprises:

storing information related to one of a vehicle, a motor vehicle, a truck, construction equipment, farm equipment, a boat, a recreational vehicle, an airplane, an aircraft, a motorcycle, office equipment, a computer, computer equipment, a residential premises, a commercial premises, an article of personal property, an article of commercial property, an individual, a business entity, a repair cost, a replacement cost, a probability of damage, a probability of post-warranty repair, historical leasing information, one of locality, regional, geographical, and seasonal, information corresponding to the lease, a usage pattern, a usage habit, a manufacturer's warranty, a lease term, a lease duration, historical repair information, repair frequency information, insurance policy information, insurance premium information, insurance product information, insurance service information, an insurance premium rebate incentive program, insurance premium rebate incentive information, actuarial information, statistical information, risk information, and risk of loss information.

27. The method of claim 24, further comprising:

information, and risk of loss information.

determining whether said at least one of a premium rebate incentive feature and a premium rebate incentive provision is in effect; and

calculating an amount of an insurance premium to be refunded.

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Search Results - Record(s) 1 through 8 of 8 returned.

1. Document ID: US 6647328 B2

L11: Entry 1 of 8

File: USPT

Nov 11, 2003

US-PAT-NO: 6647328

DOCUMENT-IDENTIFIER: US 6647328 B2

TITLE: Electrically controlled automated devices to control equipment and machinery

with remote control and accountability worldwide

Full Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Affachments | Claims | KMC | Draw Desc | Image |

2. Document ID: US 6628928 B1

L11: Entry 2 of 8

File: USPT

Sep 30, 2003

US-PAT-NO: 6628928

DOCUMENT-IDENTIFIER: US 6628928 B1

TITLE: Internet-based interactive radio system for use with broadcast radio stations

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

3. Document ID: US 6622128 B1

L11: Entry 3 of 8

File: USPT

Sep 16, 2003

US-PAT-NO: 6622128

DOCUMENT-IDENTIFIER: US 6622128 B1

TITLE: Internet-based attorney-client billing system

Full Title Citation Front Review Classification Date Reference Sequences Attachments

4. Document ID: US 6347302 B1

L11: Entry 4 of 8

File: USPT

Feb 12, 2002

US-PAT-NO: 6347302

DOCUMENT-IDENTIFIER: US 6347302 B1

TITLE: Apparatus and method for processing lease insurance information

Full Title Citation Front Review Classification Date Reference Sequences Attachments RWIC Draw Desc Image

5. Document ID: US 5915241 A

L11: Entry 5 of 8

File: USPT

Jun 22, 1999

US-PAT-NO: 5915241

DOCUMENT-IDENTIFIER: US 5915241 A

TITLE: Method and system encoding and processing alternative healthcare provider

billing

Full Title Citation Front Review Classification Date Reference Sequences Attachments RMC Draw Desc Image

6. Document ID: US 5836529 A

L11: Entry 6 of 8

File: USPT

Nov 17, 1998

US-PAT-NO: 5836529

DOCUMENT-IDENTIFIER: US 5836529 A

TITLE: Object based railroad transportation network management system and method

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMMC | Draw Desc | Image

7. Document ID: US 5689650 A

L11: Entry 7 of 8

File: USPT

Nov 18, 1997

US-PAT-NO: 5689650

DOCUMENT-IDENTIFIER: US 5689650 A

TITLE: Community reinvestment act network

Full Title Citation Front Review Classification Date Reference Sequences Attachments KWIC Draw Desc Image

8. Document ID: US 5521813 A

L11: Entry 8 of 8

File: USPT

May 28, 1996

US-PAT-NO: 5521813

DOCUMENT-IDENTIFIER: US 5521813 A

TITLE: System and method for the advanced prediction of weather impact on managerial

planning applications

Full Title Citation Front Review Classification Date Reference Sequences Attachments KWIC Draw Desc Image

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Previous Page

Next Page